

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	58	(task work job) near manag\$6 same (wait\$3 suspend\$3 idl\$3) with (availab\$5) with (task work job)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L2	30	(task work job) near manag\$6 same (wait) with (availab\$5)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L3	35	job near manag\$6 same (idle)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2006/10/19 09:22
L4	2254	(709/201).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/19 09:22
L5	2254	(709/201).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/19 09:22
L6	421	(718/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/19 09:22
L7	421	(718/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/19 09:22
L8	38	(batch\$3 or aggregat\$6) adj job same (server or provider) same client	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L9	133	(capability description configuration) near (service function client provider distribut\$3 adj (device computer)) and (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L10	21321	(capability description configuration) near3 (client provider distribut\$3 adj (device computer))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22

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L11	227	(capability description configuration) near3 (client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3) with (work task job)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L12	268	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) and (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L13	222	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) same server	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L14	37	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) same server same avail\$6	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L15	2	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L16	0	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3) same server	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L17	219	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3) with (work task job) same server	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L18	22	batch adj job same (delegat\$6 or assign\$6) with (task or request)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2006/10/19 09:22
L19	38	batch adj job same (server or provider) same client	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2006/10/19 09:22
L20	4	batch adj job same (server or provider) with (delegat\$6 or assign\$6) with (task or request)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2006/10/19 09:22
L21	1	batch adj job same (server or provider) with (rout\$4) with (task or request)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2006/10/19 09:22

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L22	74	distribut\$3 adj comput\$3 same (task job) and (idle with (request))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L23	108	distribut\$3 adj comput\$3 same (task job) and (idle with (signal\$3 instruction assignment command))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:22
L24	731	distribut\$3 adj comput\$3 same (task job) and idle	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:28
L25	297	distribut\$3 adj comput\$3 same (task job) and idle same (activ\$3 activation start\$3 wake\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:30
L26	78	distribut\$3 adj comput\$3 same (task job) and idle same (activ\$3 activation start\$3 wake\$4) same (job task)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:30
L28	19	26 and @ad < "20000501"	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2006/10/19 09:30
L29	37	("6112225").URPN.	USPAT	OR	ON	2006/10/19 09:35

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The Penn State Computing Condominium Scheduling System

On distributed systems, gang scheduling needs hardware support and the cooperation ... Other tests on an idle system have shown the scheduler to be able to ...
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p.m. and a period of idle time from 9:30 a.m. to 12:30 p.m. The eight hours of work are not ... Batch Job/Lot. Job relationship. is necessary to prevent ...
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An interactive job in PBS is just like a normal batch job, except that it runs an ... on the condition that idle cycles be usable by other researchers. ...
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provided that the copies are not made or distributed for direct ... associated with the queue under which the batch job is. scheduled. ...
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These scripts know which SP2 nodes the batch job is using and obtain counter ... idle arising from message-passing and disk transfer related I/O delays. ...
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SCHEDULING - Originally, jobs coming distributed) from a single batch class. ... feedback to the scheduler 3 . WORKLOAD - Each batch job-class is char- ...
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IDLE. Figure 5.. Division of CPU time and. Xine. 's frame-loss rate under the HuC-. scheduler (compare with Figure 1). Before. Number of Stressors ...
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processor scheduling algorithm (that is, the algorithm ... Idle. 0. 1. 2. L-I. Meaning. no jobs in system. serving batch job ...
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Our model is motivated by batch job schedulers like. Load-Leveler, LSF, PBS, ...

Figure 1 is one illustration of a distributed server. In this illus- ...

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cal and global job scheduling and monitoring. Furthermore, based on our experience with HA-OSCAR and Harness [6., 19, 35], a heterogeneous distributed ...

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table is deleted and the process scheduler at- ... retrieval of the batch job. The balance of the time is distributed through the command ...

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and idle times, and user job statistics such as job ... states [I]: job prior to entry in scheduler queue., batch job in card reader, remote terminal job in ...

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batch Job. execution. has also been extensively. examined ... scheduling. to allow incoming. jobs to use idle CPU cycles without. severely affecting ...

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A job stream never lies idle. waiting for a transaction, thus eliminat- ... presenting batch job streams do not. initiate program swaps, however, they just ...

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invocation of the command were distributed around the ... An idle job is one which must. wait for terminal I/O or for a batch job to com- ...

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scheduling. is distributed. as a busy period. intiated ... an edit job can be held up by a long batch job. For case 4. above, 25 percent. of the time ...

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when a new task arrives after CPU Idle (at point a), continues. through the next CPU Idle ... a movie player while he has an ongoing batch job such as gcc ...

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using virtual address traces, and CPU scheduling [64] using CPU interval traces. (system, interactive (TSO or Wybur), batch job) and the files by type ...

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the disk is idle. This traditional approach to power management has ... only batch job (Compute) capable of running continuously. We ex- ...

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(absolute projection); what if I change the scheduling algorithm? ... in this process (as occurs in a "batch" job environment), schedules can be ...

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